



Rev. 07/01

## POWER OF ATTORNEY FROM ASSIGNEE

PATENT

Docket No.: 41289/RJP/B600

**BROADCOM CORPORATION**, a corporation of California, having a principal place of business at 16215 Alton Parkway, Irvine, California 92618, (Assignee) is assignee of rights, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of Invention Agreements dated November 7, 1987, October 27, 1998 and May 19, 2000 and a corporate Merger Agreement dated May 1, 2000 which encompass in part an invention known as **METHOD AND APPARATUS FOR EFFICIENT MIXED SIGNAL PROCESSING IN A DIGITAL AMPLIFIER**, which is disclosed and claimed in patent application no. 09/346,361 filed on July 1, 1999 (Attorney Docket No. 40938/RJP/B600) and patent application no. 09/768,674 filed on January 24, 2001 (Attorney Docket No. 41289/RJP/B600) of the same title by the inventor(s) Erlend Olson and Ion Opris.

The Assignee hereby appoints the U.S. attorneys associated with **CUSTOMER NUMBER 23363** as principal attorneys with the power to appoint associate attorneys to prosecute the above-referenced patent applications and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being:

D. Bruce Prout	(20,958)	Robert A. Schroeder	(25,373)	Mark J. Marcelli	(36,593)
Richard J. Ward, Jr.	(24,187)	Richard A. Wallen	(22,671)	David J. Steele	(47,317)
LeRoy T. Rahn	(20,356)	Michael J. MacDermott	(29,946)	John W. Peck	(44,284)
Walter G. Maxwell	(25,855)	Anne Wang	(36,045)	Gary D. Lueck	(50,791)
William P. Christie	(29,371)	Constantine Marantidis	(39,759)	James M. Collison	(50,517)
David A. Dillard	(30,831)	Daniel R. Kimbell	(34,849)	Tom H. Dao	(44,641)
Thomas J. Daly	(32,213)	Daniel M. Cavanagh	(41,661)	Frank L. Cife	(42,419)
Vincent G. Gioia	(19,959)	Gary J. Nelson	(44,257)	Rodney V. Warford	(51,304)
Edward R. Schwartz	(31,135)	Kathleen M. Olster	(42,052)	R. W. Johnston	(17,968)
John D. Carpenter	(34,133)	Josephine E. Chang	(46,083)	Hayden A. Carney	(22,653)
Wesley W. Monroe	(39,778)	Joel A. Kauth	(41,886)	Russell R. Palmer, Jr.	(22,994)
David A. Plumley	(37,208)	Patrick Y. Ikehara	(42,681)	Richard D. Seibel	(22,134)
Gregory S. Lampert	(35,581)	Raymond R. Tabandeh	(43,945)	Richard J. Paculan	(28,248)
Mark Garscia	(31,953)	Cynthia A. Bonner	(44,548)	Richard A. Clegg	(33,485)
Syed A. Hasan	(41,057)	Jun-Young E. Jeon	(43,693)	Michael B. Farber	(32,612)
Harold E. Wurst	(22,183)	Peter A. Nichols	(47,822)		
Robert A. Green	(28,301)	Stephen D. Burbach	(40,285)		

The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

**POWER OF ATTORNEY FROM ASSIGNEE**

**Docket No.: 41289/RJP/B600**

**SEND CORRESPONDENCE TO: Customer Number: 23363  
CHRISTIE, PARKER & HALE, LLP  
P.O. Box 7068  
Pasadena, CA 91109-7068**

**DIRECT TELEPHONE CALLS TO: Richard J. Paciulan, 626/795-9900**

**BROADCOM CORPORATION**

Date 1-24-03

By

Name:

Title:

*Jeffrey D. Wheeler*  
*Intellectual Property Counsel*  
*Broad Com Corp*

CAH PAS4851711\*-1/24/03 3:40 PM

COPY

PROPRIETARY INFORMATION AND INVENTIONS AGREEMENT

PIVOTAL TECHNOLOGIES CORP.

I hereby acknowledge and agree as follows with Pivotal Technologies Corp. (the "Company"), in connection with my employment or the continuance of my employment (as the case may be) with the Company:

1. No Term of Employment. I acknowledge and agree that this is not an employment agreement and my employment with the Company is not for any fixed term, and that my employment will continue only at the will of both the Company and me. I agree that this means my employment may be terminated at any time for any reason or for no reason, either with or without cause, either by me or the Company.
2. No Conflicts with Prior Employment. I represent that my employment with the Company will not conflict with any obligations which I have to former employers or any other persons. I specifically represent that I have not brought to the Company (and will not bring to the Company) any materials or documents of a former employer, or any confidential information or property of a former employer, and I will not use any material from any third party during the scope of my employment without the prior approval of the Company.
3. Prior Inventions. As a matter of record, and in order to assist the Company in determining its rights to any discoveries and inventions in connection with my employment, I have listed (at the end of this Agreement) all inventions, copyrighted material, patents and patent applications which I own or have any interest in and which were conceived of, or first reduced to practice, prior to my employment with the Company, and which I do not want the Company to have any interest in ("Prior Inventions"). If nothing is listed below, I agree that the Company may conclusively assume that I claim no interest in any inventions, copyrighted material, patents or patent applications. I will not use any Prior Inventions during my employment with the Company.
4. Confidential Information. I understand that as part of my employment with the Company I am expected to make new contributions of value to the Company. I also acknowledge that, during my employment, I will learn information relating to the Company (and its business and products) which has commercial value to the Company and which the Company desires to keep confidential. This confidential information will include such things as trade secrets, know-how, discoveries, inventions, marketing information, business strategies, information regarding customers and suppliers, and any other information (not necessarily in writing) which may be useful to the Company and which is not generally available to the public (all of this information is referred to in this Agreement as "Confidential Information"). I agree that all such Confidential Information will be the sole property of the Company, and I agree that I will not disclose any Confidential Information to any other person (except solely in performing my duties as an employee of the Company), and that I will otherwise keep all Confidential Information in strictest confidence and not use it for any purpose except to fulfill the duties

my employment. Also, I will comply with the terms of agreements entered into by the Company from time to time relating to the protection of the proprietary information of other parties.

5. Inventions and Discoveries During Employment. I agree that all discoveries and inventions which relate in any manner to the business or the future business of the Company, and which are conceived or made by me (either alone or with others) during my employment with the Company, will be the sole property of the Company. I will promptly disclose these discoveries and inventions to the Company in writing, and I will not disclose these discoveries and inventions to any other persons. I hereby assign to the Company all my right to such discoveries and inventions, and I will sign such additional documents as the Company from time to time considers advisable in order to complete this assignment and to apply for patent or copyright protection in the name of the Company. I agree that, for purposes of this Agreement, the term "discoveries and inventions" shall have the broadest meaning, including new products, machines, methods, processes, software programs, improvements, compositions of matter, and designs or configurations.

I understand that the Company is hereby advising me that any provision in this Agreement requiring me to assign my rights in any invention does not apply to an invention which qualifies fully under the provisions of Section 2870 of the California Labor Code. That section provides that the requirement to assign inventions "shall not apply to an invention that the employee developed entirely on his or her own time without using the employer's equipment, supplies, facilities, or trade secret information, except for those inventions that either: (1) relate at the time of conception or reduction to practice of the invention to the employer's business, or actual or demonstrably anticipated research or development of the employer; or (2) result from any work performed by the employee for the employer." By signing this Agreement, I acknowledge that this paragraph shall constitute written notice of those provisions of Section 2870.

6. Certain Further Agreements. I agree that, since my employment with the Company will involve a relationship of confidence and trust, during my employment I will not engage in any other employment or business activities which are competitive with or otherwise conflict with the interests of the Company, and I will not plan or organize any such competing business activity.

7. Certain Obligations Upon Termination of Employment. In the event of the termination of my employment by me or by the Company for any reason, or at any time at the Company's request, I will promptly deliver to the Company all documents and other materials of any nature pertaining to my work with the Company which contain any Confidential Information or any discoveries and inventions. In the event of any such termination of employment, I will not take with me any such documents or materials (or any copies of them), and I will continue to keep all Confidential Information in strictest confidence as required by

paragraph 4 above. I also agree that, in recognition of my position of confidence and trust with the Company during my employment, for a period of one year following such termination I will not solicit the employment or services of any of the Company's employees.

8. Entire Agreement. This Agreement is the entire agreement between the Company and me regarding the above matters, and I represent that I am not relying upon any contrary statements or understandings between me and the Company with regard to these matters.

CAUTION: THIS AGREEMENT CREATES IMPORTANT OBLIGATIONS OF TRUST AND AFFECTS THE EMPLOYEE'S RIGHTS TO INVENTIONS THE EMPLOYEE MAY MAKE DURING HIS OR HER EMPLOYMENT.

9. Effective Date; Application to Prior Employment. This Agreement shall be deemed effective as of the date set forth below, which is the date upon which I commenced employment with either Alameda Engineering Incorporated ("AEI") or a partnership known as Pivotal Technologies LLC ("LLC"), each of which is a predecessor-in-interest to the business of the Company. I agree that the provisions of this Agreement shall be deemed applicable at all times that I was employed by either AEI or LLC and that, during any such period of employment with either AEI or LLC, references herein to the "Company" shall be deemed to be references to AEI or LLC, as applicable, and I agree that the rights of AEI or LLC as a result thereof under this Agreement shall inure to the benefit of the Company, which I acknowledge has succeeded to all such rights.

Dated: 10-27, 1998

PIVOTAL TECHNOLOGIES CORP.

EMPLOYEE

By: [Signature]

Erlend Olson  
(Printed name of employee)

Title: V.P., CTO

[Signature]  
(Signature of employee)

Prior Inventions (if any) -- see paragraph 3 above:

None - I agree to assign all to  
Pivotal

(attach additional pages if necessary)

paragraph 4 above. I also agree that, in recognition of my position of confidence and trust with the Company during my employment, for a period of one year following such termination I will not solicit the employment or services of any of the Company's employees.

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Dated: ~~10-27-1998~~

NOV. 7, 1987

PIVOTAL TECHNOLOGIES CORP.

EMPLOYEE

By: [Signature]

Erlend Olson

(Printed name of employee)

Title: V.P., CTO

[Signature]  
(Signature of employee)

Prior Inventions (if any) — see paragraph 3 above:

None - I agree to assign all to Pivotal

(attach additional pages if necessary)